

REMARKS

Claims 1, 4-16, and 19-37 are currently pending in the present application. Claims 2-3 and 17-18 have previously been canceled. Claims 1, 11, 16 and 19-32 have been amended herein to further clarify the claimed invention. Applicants request reconsideration and allowance of the application and Claims 1, 4-16, and 19-37 in light of the Amendments and Remarks contained herein.

I. Rejections of Claims

Claims 1, 4-6, 8, 9, 11-16, 19-21, 23, 24, 26-30 and 32-36 were rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Application Publication No. 2005/0054333 to Johnson (“Johnson”) in view of U.S. Patent No. 7,050,551 to Beith et al. (“Beith”). Claims 7, 10, 22, 25, 31 and 37 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Johnson in view of Beith and in further view of U.S. Patent No. 5,689,547 to Molne (“Molne”).

II. Claims 1, 4-6, 8, 9, 11-16, 19-21, 23, 24, 26-30 and 32-36 Patentably Define Over the Cited Art

Embodiments of the present invention are directed to automatically storing on a mobile device (e.g., a mobile phone) a phone number that was solicited from an information service (e.g., “411”). The user of the mobile device contacts the information service by dialing 411 (or the like) and either a live operator or automated answering system guides the user through the process of obtaining the phone number sought by the user. The user is prompted as to the method of delivery of the phone number to the user’s mobile device (e.g., SMS text message, audible delivery, etc.). In one embodiment, the requested phone number is audibly provided to the mobile phone user by the information service. The mobile phone detects the audible recitation of the phone number and can store the phone number within the mobile device. In another embodiment, the information service can provide the requested phone number in a SMS text message addressed to the mobile device. In yet another embodiment, the mobile device can determine the phone number based solely on the connection established with the requested phone number. Either way, the user of the mobile device can selectively obtain and store the requested phone number as opposed to only “hearing” the requested phone number one time. Thus,

embodiments of the present invention are specifically targeted to information service directories that perform look-up assistance for phone numbers on an as needed basis.

Johnson is directed to placing a telephone number into a wireless device by allowing the user to receive a data message containing the requested phone number from a directory assistance service.

Beith is directed to a method to capture and store audio information from forward or reverse link channels. The audio information is parsed by voice recognition to translate the audio information into text information.

A. Independent Claim 1

In the present application, Claim 1, as amended, recites:

1. A method of storing a phone number within a mobile phone, said phone number received from an information service, the method comprising:
 - placing a call to an information service to obtain a requested phone number;
 - prompting a user of the mobile phone for a method of delivery of the requested phone number by presenting a plurality of methods of delivery, wherein each method of delivery comprises a different channel for transmitting the requested phone number to the mobile number;
 - transmitting a selection of a selected method of delivery for the requested number by the user;
 - receiving the requested phone number at the mobile phone from the information service in response to the information service receiving a user selection of the method of delivery;
 - detecting the requested phone number returned from the information service in accordance with the selection made by the user; and
 - storing the requested phone number returned from the information service within the mobile phone

Neither Johnson nor Beith, singly or in combination, teach or suggest each of the above recitations of Claim 1. For example, there is no teaching or suggestion in the cited art of record of: “prompting a user of the mobile phone for a method of delivery of the requested phone

number by presenting a plurality of methods of delivery, wherein each method of delivery comprises a different channel for transmitting the requested phone number to the mobile number,” as recited in amended Claim 1. In Johnson, the user automatically receives a data message containing the phone number in response to the user stating that the user wants to receive the phone number; however, the user of Johnson is not presented with any option as to the specific method of delivery. This is especially true since there are no other options to receive the phone number in Johnson other than a data message. Beith is only directed to a speech-to-text voice-recognition program, and thus, there is no disclosure in Beith of prompting the user at all, much less prompting the user as to the method of delivery of a requested phone number.

Further, since there is no disclosure in the cited art of record of “prompting a user of the mobile phone for a method of delivery of the requested phone number,” there is also no disclosure of “transmitting a selection of a selected method of delivery for the requested number by the user,” “receiving the requested phone number at the mobile phone from the information service in response to the information service receiving a user selection of the method of delivery,” and “detecting the requested phone number returned from the information service in accordance with the selection made by the user,” as positively recited in Claim 1, as amended.

In light of the above, it is respectfully submitted that Claim 1, as amended, is patentably distinguishable over Johnson and Beith.

B. Independent Claims 11, 16 and 26

Independent Claims 11, 16 and 26 contain recitations similar to Claim 1 and, thus, are submitted to be patentably distinguishable over Johnson and Beith for the same reasons as discussed above with regard to Claim 1.

Additionally, independent Claim 11 recites additional features not taught or suggested by Johnson or Beith, singly or in combination. Claim 11, as amended, recites “determining, solely by the mobile device, the requested phone number returned from the information service in accordance with the selection made by the user.” The mobile phone of Johnson does not determine the requested phone number, but only allows for receipt of a data message containing

the phone number. The system of Beith also does not solely determine the phone number. Thus, for these additional reasons, it is submitted that Claim 11 patentably distinguishes over Beith.

C. Independent Claim 32

With regard to independent Claim 32, it is submitted that Claim 32, as amended, patentably defines over Johnson and Beith. Claim 32, as amended, recites:

32. A method of storing a phone number within a mobile phone, said phone number received from an information service, the method comprising:
 placing a call to an information service to obtain a requested phone number;
 having the information service automatically connect the mobile phone to the requested phone number;
 detecting the requested phone number that the information service connected the mobile phone to based on a connection established between the mobile phone and the requested phone number in response to the mobile phone being connected to the requested phone number; and
 storing the detected requested phone number that the information service connected the mobile phone to.

Neither Johnson nor Beith, singly or in combination, teach or suggest each of the above recitations of Claim 32. For example, neither Johnson nor Beith teach or suggest “detecting the requested phone number that the information service connected the mobile phone to based on a connection established between the mobile phone and the requested phone number in response to the mobile phone being connected to the requested phone number.” As explained above, Johnson is directed to sending a data message to the user’s mobile phone only, and Beith is directed to a voice-recognition program to convert speech-to-text. There is no disclosure or suggestion in any of the cited references of detecting the phone number based on the connection between the mobile phone and the requested phone number after the mobile phone has been connected with the requested phone number. Accordingly, Applicants submit that independent Claim 32 patentably defines over both Johnson and Beith, whether considered singly or in combination.

Thus, in light of the above, it is submitted that independent Claims 1, 11, 16, 26 and 32, and the claims depending therefrom, are allowable over the cited art of record. As such, Applicants respectfully request reconsideration and withdrawal of the 35 U.S.C. § 103 rejection of Claims 1, 4-6, 8, 9, 11-16, 19-21, 23, 24, 26-30 and 32-36.

III. Claims 7, 10, 22, 25, 31 and 37 Patentably Define Over the Cited Art

Claims 7, 10, 22, 25, 31 and 37 are each dependent from Claims 1, 11, 16, 26 or 32, and thus, are submitted to be allowable for the same reasons each base independent claim is allowable, as discussed above.

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CONCLUSION

In view of the foregoing Amendments and Remarks, Applicants respectfully submit that all claims of the present application are in condition for allowance. It is respectfully requested that a Notice of Allowance be issued in due course. Examiner Smith is encouraged to contact Applicants' undersigned attorney to resolve any remaining issues in order to expedite examination of the present application.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 CFR § 1.136(a), and any fee required therefore (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 13-4365.

Respectfully submitted,

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